

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|------------------|
| L1 | 1 | ("20040121552").PN. | US-PGPUB; USPAT | OR | OFF | 2005/06/10 07:45 |
| L2 | 0 | ("2004/0121552").URPN. | USPAT | OR | OFF | 2005/06/10 07:46 |
| L8 | 1220 | (end\$3 or corner\$1 or edge\$2) with ((silicon adj nitride) or nitride or SiN or "SiN" or Si3N4 or "Si3N4" or "Si.sub.3N.sub.4" or "Si.sub.3 N.sub.4") with (round\$4 or smoot\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/10 08:41 |
| L9 | 220139 | STI or STIs or (shallow adj (trench or trenches) adj (isolation or isolations)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/10 08:34 |
| L10 | 301 | L8 and L9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/10 08:41 |
| L11 | 566860 | ARC or anti-reflect\$4 or (anti adj reflect\$4) or antireflect\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/10 08:34 |
| L12 | 26 | L10 and L11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/10 08:34 |
| L13 | 67 | (end\$3 or corner\$1 or edge\$2) with ((polish\$4 or etch\$4) near2 stop\$4) with (round\$4 or smoot\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/10 08:43 |
| L14 | 14 | 13 and 9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/10 08:43 |

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|----|--------|---|--|----|-----|------------------|
| S1 | 1220 | (end\$3 or corner\$1 or edge\$2) with ((silicon adj nitride) or nitride or SiN or "SiN" or Si3N4 or "Si3N4" or "Si.sub.3N.sub.4" or "Si.sub.3 N.sub.4") with (round\$4 or smoot\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 15:11 |
| S2 | 220046 | STI or STIs or (shallow adj (trench or trenches) adj (isolation or isolations)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 15:12 |
| S3 | 301 | S1 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 15:13 |
| S4 | 566105 | ARC or anti-reflect\$4 or (anti adj reflect\$4) or antireflect\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 15:14 |
| S5 | 26 | S3 and S4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/10 08:34 |
| S6 | 3 | ((("6,544,871B1") or ("6,524,931B1") or ("6,180,490B1") or ("5,801,083") or ("4,680,614") or ("4,528,047"))).PN. | US-PGPUB; USPAT | OR | OFF | 2005/06/03 15:27 |
| S7 | 6 | ((("6544871") or ("6524931") or ("6180490") or ("5801083") or ("4680614") or ("4528047"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/03 16:14 |